

CLAIMS

We claim:

1. A pharmaceutical composition adapted for nasal administration comprising (i) an oil-in-water emulsion and (ii) a drug dissolved in the emulsion, wherein the oil phase comprises a hydroxylated oil and wherein the drug is for systemic delivery and is also an analgesic agent, a drug for the treatment of Parkinson's disease, a drug for the treatment of impotence or a non-steroidal anti-inflammatory drug (NSAID), other than a cannabinoid.
2. A composition adapted for nasal administration comprising (i) an oil-in-water emulsion and (ii) a drug dissolved in the emulsion, wherein the oil phase comprises a hydroxylated oil and wherein the drug is for systemic delivery and is also an analgesic agent, a drug for the treatment of Parkinson's disease, a drug for the treatment of impotence or a non-steroidal anti-inflammatory drug (NSAID), other than a cannabinoid, for use in medicine.
3. A composition according to Claim 1, wherein the hydroxylated oil is a hydroxylated vegetable oil.
4. A composition according to Claim 3, wherein the hydroxylated vegetable oil is castor oil.
5. A composition according to Claim 1, wherein the NSAID is flurbiprofen.
6. A composition according to Claim 1, wherein the NSAID is ibuprofen.
7. A composition according to Claim 1, wherein the NSAID is a COX-1 or COX-2 inhibitor.
8. A composition according to Claim 1, wherein more than 50 % of the drug is dissolved in the oil phase on a weight basis.

9. A composition according to Claim 8, wherein more than 75 % of the drug is dissolved in the oil phase on a weight basis.

10. A method for the treatment of pain which comprises delivering an oil-in-water emulsion containing a systemically active drug other than a cannabinoid by the nasal route.

11. A method according to Claim 10, wherein the drug is a NSAID.

12. The use of a composition according to Claim 1, for the systemic delivery of a drug by the nasal route.

13. The use of a composition according to Claim 1, in the manufacture of a medicament for nasal administration.

14. The use of a composition according to Claim 1, in the manufacture of a medicament for systemic delivery of the drug by the nasal route.